

# The LongPath

A North Alabama DX Club Publication

## Special points of interest:

- From the President
- April Program
- March Meeting Minutes
- DX Contests
- Proposed Budget Update
- Upcoming Special Event
- Craig Thompson, K9CT

## How to Join

- \* Come to a club meeting;
- \* or send in an application by mail (form on [www.NADXC.org](http://www.NADXC.org))
- \* or call Tom Duncan at (256)705-2147

## From the President

By Mark Brown, N4BCD

Greetings fellow DX'ers. Many of you will recall the loss of my mother barely six months ago to cancer. Sadly, the month finds me at my younger sister's bedside at the same western PA hospice facility where she is losing her fight to bone cancer. A truly sad time but there's no place I'd rather be than with her and family.

Before leaving town I did get Heard Island on 20 CW for an ATNO and I'll again thank the HARC CW class teachers for the confidence to wade into the huge pile-ups. I'm certainly not up speed with the more experienced Op's and I frequently can't copy the whole call of the guy he comes back to, but hearing my own call followed by 5NN truly sounded like 5 WPM. What a rush

Couple of club things:

I'm pleased to report that Craig Thompson K9CT a contester and member of several notable DXpeditions will be our Banquet speaker during the Hamfest. Get your tickets soon because soon after this publication we throw open the doors with notifications to area organizations.

The club needs a W4QB repeater trustee to replace Bill KD8IGK. I was leaning toward entrusting this function to the currently elected Secretary / Treasurer and this will be a new

business topic when Jim convenes next Tuesday's meeting.

Following the vote to incorporate, the club will now take the next steps with the same attorney Bill has retained with HARC. One thing that would be prudent to do is establish a post office box for NADXC so official documents can remain unchanged through future changes in leadership.

Our 2016 operating budget was based on prior year actuals. This has lead to a disconnect in the balance sheet related to the Banquet. The two main items responsible: 1) Bill KD8IGK used points to cover the speaker's hotel room last year, and 2) Mark N4BCD used a Yaesu \$100 gift certificate to purchase the second prize HT. Kelley has prepared a new budget to show a more accurate picture that will also be a discussion topic Tuesday night.

Enjoy the rare DX this season and good luck on getting Juan de Nova and others.

73,  
Mark N4BCD

*[Mark's sister Karen passed away Thursday night. Our hearts and prayers go out to Mark and the rest of Karen's family. - Ed.]*

## JT-65 and Other Weak Signal Modes for DXers

April Program by Ron Suggs, KB5EZ

We sometimes hear that a good CW operator can copy signals near or slightly below the noise floor. Some of the digital modes are capable of even better performance. Come hear Ron tell about this Tuesday: 6:00 for dinner, 7:00 for the business meeting, and no later than 7:30 for Ron's program. See you there!



## March NADXC Meeting Minutes

By Kelley Vann Johns, W4VPZ, NADXC Secretary/Treasurer

Members attending 28 Guests 2

Our meeting opened with the inaugural quarterly door prize drawing. Chris KM4KTC won a copy of "Ham Radio for Dummies."

Mark N4BCD presented the club with an option of two different gavels. Bob K8KI's large, handmade gavel was selected.

### Announcements

We have found a DX Club Banquet speaker for 2016. Craig Thompson K9CT has agreed to join us this year. His DXpedition experience includes:

KH5-P Palmyra Atoll – Co-Leader

K1N Navassa

TI9KK Isla del Cocos

K4M Midway Island

PJ7E Sint Maarten – Co-Leader

NH8S Swains Island – Co-Leader

3D2C Conway Reef

K9W Wake Island – Co-Leader

FT5ZM Amsterdam Island

Craig was licensed first in 1967 and became an Amateur Extra class licensee in 1971. He is a member of DXCC Mixed, CW, and Phone Honor Rolls, and a Life Member of the ARRL. He is a member of the Maxim Society, CWops, NIDXA, and A1 Operator Club. Craig is a board member of the NCDXF and treasurer of CWops. He also serves as the president of the Society of Midwest Contesters (SMC).

Chuck N4NM has confirmed our reservation with Monte Sano State Park for the pavilion on September 10 for our annual picnic.

Robby at Gigaparts has passed along that Apache Labs is close to making a new product announcement.

With support of Gigaparts and Yaesu, and \$200 in club funds, this year's banquet grand door prize will be a Yaesu FTdx1200.

Mark read from Bill KD8IGK's letter from the March HARC newsletter. Bill has some serious health concerns with a brain aneurism; we are all keeping him in our thoughts while he awaits surgery in Michigan.

### Treasurer's Report

The bank balance remains at \$4883.30

### Membership Applications

Ed Myzka KE4ROC and his son, Mike Myzka KE4RNB were voted to membership. We now have 45 paid membership, and 9 family members.

### Old Business

At the January meeting, funding requests from some DXpeditions were discussed and tabled for later consideration. The membership voted to fund \$100 for FT4JA, the Juan de Nova DXpedition slated for late March early April.

### New Business

The motion to incorporate the North Alabama DX Club was voted on with a unanimous "yes."

### Program

Wayne K4TTZ brought the video of the 1996 DXedition of Heard Island VKOIR for us to watch.

### Recent DX Worked

Bob K8KI

Sandwich, Georgia, Palmyra

Chris KM4KTC

Azores, Aruba

Bruce AC4G

"Everything active"

Steve AG4W

VP4S, K5P, ET7L

Kelley W4VPZ

3XY1T

Kevin KG4TEI

C91, and others

Gary W9SGM

"61 contacts on 10m this weekend"

Rob KB5EZ

Marquesas, Guinea, Guyana, Losotho, So. Georgia, Palmyra, Fiji – all ATN0s

AI W4ABW

K5P, VP8STI, ET7L, H44MS, VP8SGI, 5Z4/DF3FS, 7P8C, 3XY1T, 4W/N1YC, A35T

Howard W4KTX

CM3 – first DX contact!!!

John N5DF

S. Sandwich, S. Georgia, Palmyra, etc., etc.

Tom N4KG

K5P, 3XY1T, TX7EU, 5JO

Tom KG4CUI

3XY1T, TX7EU, ET7L, 5JOP, T32A, K5P

Stephen KK4TJP

ZD7FT, 3XY1T (17, 20, 40), TX7EU (Marquesas Is)

### NADXC Officers and Directors

President	Mark Brown, N4BCD
Vice President	Jim Spikes, N4KH
Secretary/	Kelley Vann-Johns, W4VPZ
Treasurer	
At-large	Kevin Hibbs, KG4TEI
Directors	Tom Duncan, KG4CUI

## DX Contests for April

By Chuck Lewis, N4NM

### OK/OM DX Contest, (SSB), (160-10M)

Apr. 9, 1200Z to Apr. 10, 1200Z  
Exchange: RS plus serial; OK/OM  
send RS plus county code (3 letters)  
See: Page 86, April QST and  
[okomdx.crk.cz](http://okomdx.crk.cz)

### Yuri Gagarin International DX Contest, (CW), 160-10M

Apr. 9, 2100Z to Apr. 10, 2100Z  
Exchange: RST, ITU zone  
See Page 86, Apr. QST and [gc.qst.ru/en](http://gc.qst.ru/en)

### Japan Int'l. DX CW Contest (CW), (160-10M)

Apr. 9, 0700Z to Apr. 10, 1300Z  
Exchange: RST plus CQ zone; JAs  
send RST plus prefecture  
See page 86, Apr. QST and  
[www.jidx.org](http://www.jidx.org)

### ES Open HF Championship, (CW & SSB), 80 & 40M

Apr 16, 0500Z to 0859Z,  
Exchange: RS(T) plus Serial #  
Note: Dupes OK once per hour (see  
rules)  
See Page 86, April QST and  
[www.erau.ee](http://www.erau.ee)

### Worked All Provinces of China, (CW & SSB), 80-10M

Apr. 16, 0600Z to April, 17, 0559Z  
Exchange: RS(T), and serial (or prov-  
ince abbr.)  
See page 86, April QST and  
[www.mulandxc.org](http://www.mulandxc.org)

### YU DX Contest (CW ), 160-10M

Apr. 16, 2100Z to Apr 17, 2100Z  
(see website for times)  
Exchange: RST plus ITU zone  
See page 86, April QST and  
[www.yudx.yu1srs.org.rs](http://www.yudx.yu1srs.org.rs)

### Helvetia Contest, (CW, SSB, Dig.), 160-10M

Apr. 23, 1300Z to Apr. 24, 1259Z  
Exchange: RS(T) plus Serial # or  
Swiss canton  
See Page 86, Apr. QST and  
[www.uska.ch](http://www.uska.ch)

### SP DX RTTY Contest, (RTTY), 80-10M

Apr. 23, 1200Z to Apr. 24, 1200Z  
Exchange: RST, plus Serial # or SP  
province  
See Page 86, Apr. QST and  
[www.pkrvg.org](http://www.pkrvg.org)

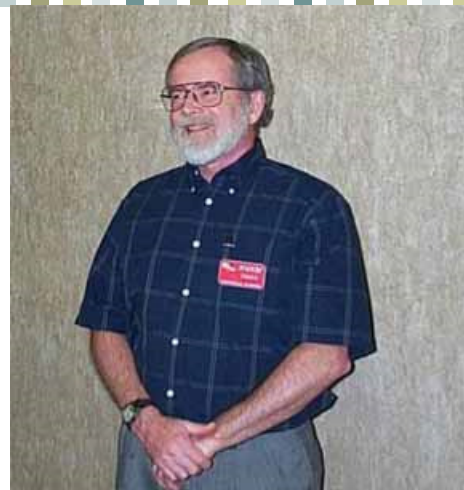
### OTHERS:

#### EA QRP Contest,

April 16, 1700Z to April 17, 1300Z

#### International Vintage Contest HF,

April 10, 1200Z – 1800Z



#### Holyland DX Contest,

April 15, 2100Z to Apr. 16, 2100Z

#### TARA Skirmish Digital Prefix Contest,

0000Z-2359Z, Apr 16

#### Russian WW Multimode Contest,

April 30, 1200Z to May 1, 1159Z

#### ARI International DX Contest

1200Z, May 7 to 1959Z, May 8

Dates & times often change or are mis-  
printed in the journals; beware!

Chuck, N4NM

### The LongPath Staff

#### Publisher/Editor:

Tom Duncan, KG4CUY

#### Departments:

Chuck Lewis, N4NM, DX Contests

Kelley Vann-Johns, W4VPZ, Minutes

Mark Brown, N4BCD, From the President

# 2016 Proposed NADXC Updated Budget

By Kelley Vann Johns, W4VPZ, NADXC Secretary/Treasurer

Proposed March 2016

2016 Proposed NADXC Updated Budget

Item	Description	Income	Expense	Bank Balance	Income	Expense	Bank Balance
1	Current Bank Account Balance 1/1/16			\$ 4,343.13			\$ 4,343.13
2	Dues receipts (est. 45 members @ \$15 each)	\$ 675.00		\$ 5,018.13	\$ 675.00		\$ 5,018.13
3	Repeater Power Bill		\$ 160.00	\$ 4,858.13		\$ 160.00	\$ 4,858.13
4	Repeater maintenance		\$ 100.00	\$ 4,758.13		\$ 100.00	\$ 4,758.13
5	Annual Web Hosting & Domain Service		\$ 72.25	\$ 4,685.88		\$ 72.25	\$ 4,685.88
6	DX Expedition Sponsorship		\$ 400.00	\$ 4,285.88		\$ 400.00	\$ 4,285.88
7	Young Ham of the Year Plaque		\$ 46.86	\$ 4,239.02		\$ 46.86	\$ 4,239.02
8	Annual DX Club Banquet Receipts (est. 80 tickets)	\$ 3,005.00		\$ 7,244.02	\$ 2,998.20		\$ 7,237.22
9	Annual DX Club Banquet Expenses - room & meal		\$ 2,300.00	\$ 4,944.02		\$ 2,278.54	\$ 4,958.68
10	Hamfest Banquet Door Prizes		\$ 300.00	\$ 4,644.02		\$ 398.61	\$ 4,560.07
11	DX Banquet Speaker Expenses		\$ 150.00	\$ 4,494.02		\$ 382.00	\$ 4,178.07
12	Matching of member contributions to ARRL Spectrum Defense Fund		\$ 100.00	\$ 4,394.02		\$ 100.00	\$ 4,078.07
13	Annual Club Picnic (\$75 shelter rental at Monte Sano + \$10 picnic supplies)		\$ 85.00	\$ 4,309.02		\$ 85.00	\$ 3,993.07
14	Plaque, Dxer of the year		\$ 46.86	\$ 4,262.16		\$ 46.86	\$ 3,946.21
15	Quarterly Door Prize		\$ 100.00	\$ 4,162.16		\$ 100.00	\$ 3,846.21
	Summary	\$ 3,680.00	\$ 3,860.97		\$ 3,673.20	\$ 4,170.12	
	Net Difference in Bank Balance			\$ (180.97)			\$ (496.92)

## The Inventors of Telecommunications

Upcoming Special Event

March 16th to June 16th are the dates of the international scientific- educational radio marathon called "The Inventors of the Telecommunications", which was founded by the Russian geographical society and supported by radio clubs and Amateur Radio operators from Russia. There will be awards/diplomas for this event. Details are expected to be available at <http://rt73.net>. The following RT73 stations are expected to be QRV for the 3-month period:

RT73AA - Andre-Marie Ampere

RT73AB - Alexander Bain

RT73AP - Alexander Stepanovich Popov

RT73AT - Alfred Traeger

RT73BA - Alexander Graham Bell

RT73CG - Johaan Carl Friedrich Gauss

RT73CW - Sir Charles Wheatstone

RT73DH - David Edward Hughes

RT73EA - Edwin Howard Armstrong

RT73EB - Edduardo Eugene Desire Branly

RT73EK - Ernst Teoddrovich Krenkel (U3AA/UA3AA/RAEM)

RT73EL - Emil Hristianovich Lenz

RT73ES - Ernst Werner Siemens

RT73GM - Guglielmo Marconi

RT73HB - Harold Henry Beverage (W2BML)

RT73HH - Heinrich Rudolf Hertz

RT73HL - Hendrik Antoon Lorentz

RT73JB - John Logie Baird

RT73JD - John Frederic Daniell

RT73JF - Sir John Ambrose Fleming

RT73JH - Joseph Henry?

RT73JM - James Clerk Maxwell

RT73KB - Karl Ferdinand Braun

RT73LF - Lee de Forest

RT73LG - Luigi Aloisio Galvani

RT73MF - Michael Faraday

RT73ML - Mahlon Loomis

RT73NS - Nathan B. Stubblefield

RT73NT - Nikola Tesla

RT73OL - Sir Oliver Joseph Lodge

RT73RF - Reginald Aubrey Fessenden

RT73SH - Sako Hasegawa

RT73SM - Samuel Finley Breese Morse

RT73TE - Thomas Alva Edison

RT73VA - Alfred Lewis Vail

RT73VP - Valdemar Poulsen

RT73VV - Valentin Petrovich Vologdin

RT73VZ - Vladimir Zworykin

RT73WB - Walter Houser Brattain

RT73WC - Sir William Crookes

## Hamfest Banquet Speaker—Craig Thompson, K9CT

By Kelley Vann Johns, W4VPZ, NADXC Secretary/Treasurer

From a Youtube FT5ZM DXpedition trailer, to the right we have a picture of our banquet speaker Craig Thompson, K9CT. See the March club minutes on p. 2 for further information.



K9CT  
Craig